Meil Stop PATENT APPLICATION mmissioner for Patents **9**. Box 1450 Exandria, VA 22313-1450

Express Mail No.: EV217085102US

Date of Deposit: 27 June 2003



Transmitted herewith for filing is the Divisional patent application of

Inventors:

Kent A. FRANKLIN et al.

For:

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AMPLITUDE MEASUREMENT FOR AN ULTRASONIC HORN

(A divisional patent application of co-pending patent application Serial No. 09/651,920, Filing Date: 31 August 2000.

Prior application information: Examiner: R. Punnoose;

Group No.: 2877)

## Enclosed are:

- Eighteen (18) pages of specification, seven (7) pages of claims (Claims 1-22), one (1) page of Abstract, and  $\boxtimes$ eight (8) sheets of drawings (Figs. 1-12).
- A true copy of the executed combined Oath or Declaration, Power of Attorney and Petition from Serial No.  $\boxtimes$ 09/651,920. (3 pages)
- $\boxtimes \langle$ Certificate of Mailing by Express Mail. (2 pages)
- $\Box$ A verified statement to establish small entity status under 37 CFR 1.9 and 37 CFR 1.27.
- Recordation Form Cover Sheet, together with executed Assignment Document and a check in the amount of to cover the recordal of Assignment fee.
- Information Disclosure Statement, together with Form PTO-1449 (3 pages) and without a copy of each and  $\boxtimes$ every cited reference.
- $\boxtimes$ Return Receipt Postcard.

The filing fee has been calculated as shown below:

	COL. 1 COL. 2		COL. 2	SMALL ENTITY		LARGE ENTITY		
FOR:	NO. FILED		NO. EXTRA	RATE	FEE	OR	RATE	FEE
BASIC FEE					\$375	OR		\$750
TOTAL CLAIMS	22	less 20	2	X 09 =		OR	X 18 =	36
INDEPENDENT CLAIMS	2	less 3	0	X 42 =		OR	X 84 =	0
MULTIPLE DEPENDENT CLAIMS PRESENTED				+140=		OR	+280 =	
* IF THE DIFFERENCE IN COL. 1 IS LESS THAN ZERO, ENTER "0" IN COL. 2				TOTAL		OR	TOTAL	786

- A check in the amount of \$786.00 to cover the filing fee is enclosed.  $\boxtimes$
- The Commissioner is hereby authorized to charge payment of the following fees associated with this  $\boxtimes$ communication or credit any overpayment to Deposit Account No. 19-3550. A duplicate copy of this sheet is enclosed.
  - $\boxtimes$ Any additional filing fees required under 37 CFR 1.16.
  - Any patent application processing fees under 37 CFR 1.17.

Pauley Petersen Kinne & Erickson 2800 W. Higgins Road, Suite 365 Hoffman Estates, Illinois 60195 Phone (847) 490-1400

Roland W. Norris Registration No. 32,799

Docket No.: K-C 13685.2

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

Kent A. FRANKLIN

Thomas D. EHLERT

Prior Application Group No.: 2877

Title:

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AMPLITUDE MEASUREMENT

FOR AN ULTRASONIC HORN

Prior Application

R. Punnoose

Examiner:

Express Mail No.: EV217085102US

Date of Deposit:

27 June 2003

## CERTIFICATE OF MAILING BY EXPRESS MAIL

## Mail Stop PATENT APPLICATION

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

I hereby certify that the subject patent application is being deposited with the United States Postal Service as Express Mail Post Office to Addressee No. EV217085102US, on 27 June 2003, and is addressed to Mail Stop PATENT APPLICATION, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, together with the items listed below.

- Transmittal Letter, in duplicate
- Eighteen (18) pages of specification, seven (7) pages of claims (Claims 1-22), one (1) page of Abstract, and eight (8) sheets of drawings (Figs. 1-12)

Express Mail No.: EV217085102US Docket No.: K-C 13685.2

True copy of the executed combined Oath or Declaration, Power of Attorney and Petition from Serial No. 09/651,920 (3 pages)

- First Information Disclosure Statement, together with Form PTO-1449, three (3) pages, and without copies of each and every cited reference
- A check in the amount of \$786.00 to cover the filing fee
- Return Receipt Postcard

Respectfully submitted,

Roland W. Norris

Registration No. 32,799

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